

ABSTRACT OF THE DISCLOSURE

A system in which execution of plural applications distributed over plural computers is controlled using a simplified script language to realize coordination among plural applications to enable facilitated construction of upper-order distributed applications. Each computer includes, on an agent platform 2, an agent base 9 capable of having a shell agent 10, a local service agent 11 and an application agent 12, an agent movement unit 13, thread generating unit 14, remote control unit 15 and agent generating unit 16. A script language input through an input unit 7 is interpreted by the shell agent 10 to boot the application agent 12. The application agent supervises an actual application 18. The shell agent and the application agent can be moved to another computer using the agent movement unit 13 and can have communication with an agent in the other computer with the aid of the remote control unit 15.